

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1399311	@pd>"20090914"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:19
L2	2596	528/392,86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:20
L3	26	I1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:20
L4	552	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/30 16:20
L5	55	L4 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/30 16:20
L6	2	I1 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:20
L7	9605	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/30 16:20
L8	47	L7.ab. and (soluble or solubility or solvent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/30 16:20
L9	33	L8 and @ad<"20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:20
L10	0	I1 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/30 16:20
S1	5	spreitzer-hurbert\$.in. or becker- heincrich\$ or hufsky-elfriede\$. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/02 16:09
S2	2460	528/392,86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/02 16:03
S3	117	spreitzer-hubert\$.in. or becker- heincrich\$ or hufsky-elfriede\$. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/02 16:09

S4	1	("20020064680").PN. OR ("6743525").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:07
S5	385	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:19
S6	45	S5 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:19
S7	6626	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:19
S8	45	S6 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:19
S9	379	S7 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:19
S10	279	S9 and (electroluminescent or diode or LED or PLED)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:26
S11	295	S9 and (electroluminescen\$ or diode or LED or PLED)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:04
S12	1	"5629389".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 07:31
S13	11	("20010003602" "20020064680" "20030088050" "20040206939" "20040225056" "4539507" "5151629" "5558904" "5817430" "6458909" "6638646").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 08:42
S14	4	WO-9827136-\$.did. or WO-9804610-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 08:54
S15	4	("20030065190" "5358788").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 08:54
S16	2	("4766198" "5763539").PN. OR ("6936683").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 10:13
S17	6626	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:05
S18	379	S17 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:05
S19	295	S18 and (electroluminescen\$ or diode or LED or PLED)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:05
S20	14	S19 and (organic intergrated circuit or organic field effect transistor or organic thin film transistor or photorefractive elements)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:07

S21	520	ppv and solar cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 11:14
S22	294	S21 and @ad<"20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 11:14
S23	3	("5189136").PN. OR ("5763539").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:21
S24	2	"20060247415".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 10:14
S25	32	(US-20070185303-\$ or US- 20060229427-\$ or US- 20050176915-\$ or US- 20040138405-\$ or US- 20040002576-\$ or US- 20050263758-\$ or US- 20060208221-\$ or US- 20050196775-\$ or US- 20040096694-\$ or US- 20040059077-\$ or US- 20050247235-\$ or US- 20050214952-\$ or US- 20030227001-\$ or US- 20050100737-\$ or US- 20040214036-\$ or US- 20030055278-\$).did. or (US- 7268193-\$ or US-6905785-\$ or US-6887973-\$ or US-6743525-\$ or US-6586554-\$ or US- 6414104-\$ or US-5721328-\$ or US-5807974-\$ or US-5945502-\$ or US-5679757-\$ or US- 5629389-\$ or US-5763539-\$ or US-5876865-\$ or US-6936683-\$ or US-6207301-\$).did. or (US- 6423428-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/03/28 10:24
S26	22	S25 and vinylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 10:26
S27	18	S26 and mixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 10:43
S28	10	S26 and mixture same monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 10:44
S29	0	S26 and \$6sulfonate3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 11:25

S30	5	S26 and \$6sulfonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/03/28 11:25
S31	770881	@pd>"20080327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/09/09 09:40
S32	2513	528/392,86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/09/09 09:40
S33	19	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/09/09 09:40
S34	451	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 09:42
S35	26	S31 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/09/09 09:42
S36	9987	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV or polyphenylenevinylene or polyphenylene vinylene or poly phenylene vinylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 09:43
S37	602	S36 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 09:43
S38	32	S31 and S37	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 09:43
S39	552	gilch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:13
S40	28	gilch polymer\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:14
S41	9	S40 and @ad<"20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:15
S42	317	S39 and @ad<"20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:19
S43	12089	ppv or polyphenylenevinylene or polyphenylene vinylene or poly phenylene vinylene or poly phenylenevinylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:45

S44	11	S43.ab. and (steric or hinder\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/24 13:45
S45	8250	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/10 13:48
S46	42	S45.ab. and (soluble or solubility or solvent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/10 13:48
S47	33	S46 and @ad< "20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/10 13:49
S48	83	"5,189,136"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/10 13:55
S49	2	"5,189,136".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/10 13:55
S50	2	"US 20060247415"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/03/10 14:08
S51	2	"5,558,904".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/03/10 14:10
S52	1169654	@pd> "20090311"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:25
S53	5	spreitzer-hubert\$.in. or becker- heinrich\$ or hufsky-elfriede\$. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:25
S54	0	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:25
S55	135	spreitzer-hubert\$.in. or becker- heinrich\$ or hufsky-elfriede\$. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:26
S56	2	S52 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:26
S57	2570	528/392,86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:26

S58	35	S52 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:26
S59	520	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27
S60	53	S59 and (bulky or hindered or sterically)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27
S61	2	S52 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:27
S62	19	S52 and "s487"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27
S63	8889	(polyarylene vinylene or poly arylene vinylene or polyarylenevinylene or PPV)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27
S64	44	S63.ab. and (soluble or solubility or solvent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27
S65	33	S64 and @ad<"20040413"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:27
S66	0	S52 and S65	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:27

EAST Search History (Interference)

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3/ 30/ 2010 4:20:53 PM**C:\ Documents and Settings\ lheinzer\ My Documents\ EAST\ Workspaces\ 10553534.wsp**